

Form PTO-1449 (modified 2/91)	U.S. DEPT OF COMMERCE Patent and Trademark Office	Attorney Docket Number: CR-1308	Serial Number:
<b>INFORMATION DISCLOSURE CITATION</b>  (Use several sheets if necessary)		Applicant: Frisken et al.	
		Filing date: Herewith	Group art area:

11002 U.S. PTO  
09/809682  
03/16/01

## U.S. PATENT DOCUMENTS

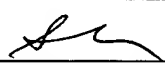
Examiner Initial	Patent number	Date	Name	Class	Sub-class	Filing date if appropriate
S.L.	4,710,876	12/01/87	Cline et al.	364	414	
S.U.	5,898,793	04/27/99	Karron et al.	382	131	
S.L.	6,084,593	04/04/00	Gibson	345	426	

## FOREIGN PATENT DOCUMENTS

	Document number	Date	Country	Class	Subclass	Translation	
						YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

S.U.	Jules Bloomenthal, "Polygonization of Implicit Surfaces", XEROX PARC. EDL-88-4, December, 1988.
S.U.	Curless et al., "A Volumetric Method for Building Complex Models from Range Images," Proceedings for SIGGRAPH 1996, pp. 303-312, 1996.
S.U.	Frisken et al., "Adaptively Sampled Distance Fields: A General Representation of Shape for Computer Graphics", Proceedings for SIGGRAPH 2000, pp. 249-254, 2000.
S.L.	Sarah F. F. Gibson, "Constrained Elastic Surface Nets: Generating Smooth Surfaces from Binary Segmented Data",
S.U.	Sarah F. F. Gibson, "Using Distance Maps for Accurate Surface Representation in Sampled Volumes", Proceeding for IEEE Volume Visualization Symposium, pp. 23-30, 1998.
S.U.	Karron et al., "The Spider Web Algorithm for Surface Construction from Medical Volume Data: Geometric Properties of its Surface",
S.U.	Lorenson, et al., "Marching Cubes: A High Resolution 3D Surface Construction Algorithm", Proceedings for SIGGRAPH, pp. 163-169, 1987.
S.L.	Shekhar et al., "Octree-Based Decimation of Marching Cubes Surfaces", Proceedings for Visualization '96, pp. 335-342, 499, 1996.
S.U.	Westermann et al., "Real-Time Exploration of Regular Volume Data by Adaptive Reconstruction of Iso-Surfaces",
S.L.	Mark D. Wheeler, "Automatic Modeling and Localization for Object Recognition", Ph.D thesis, School of Computer Science, Carnegie Mellon University, 1996.

Examiner: 	Date Considered: 12/13/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP U609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.	